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FILE UNDER
A. I. A. FILE 31F
ILLUMINATION

ARCHITECTURAL DETAIL PLATES

PLATE 70

House of Parliament
Ottawa, Canada

Unusual Lighting from Concealed Sources
with X-Ray Reflectors



Curtis Lighting, Inc.

New York

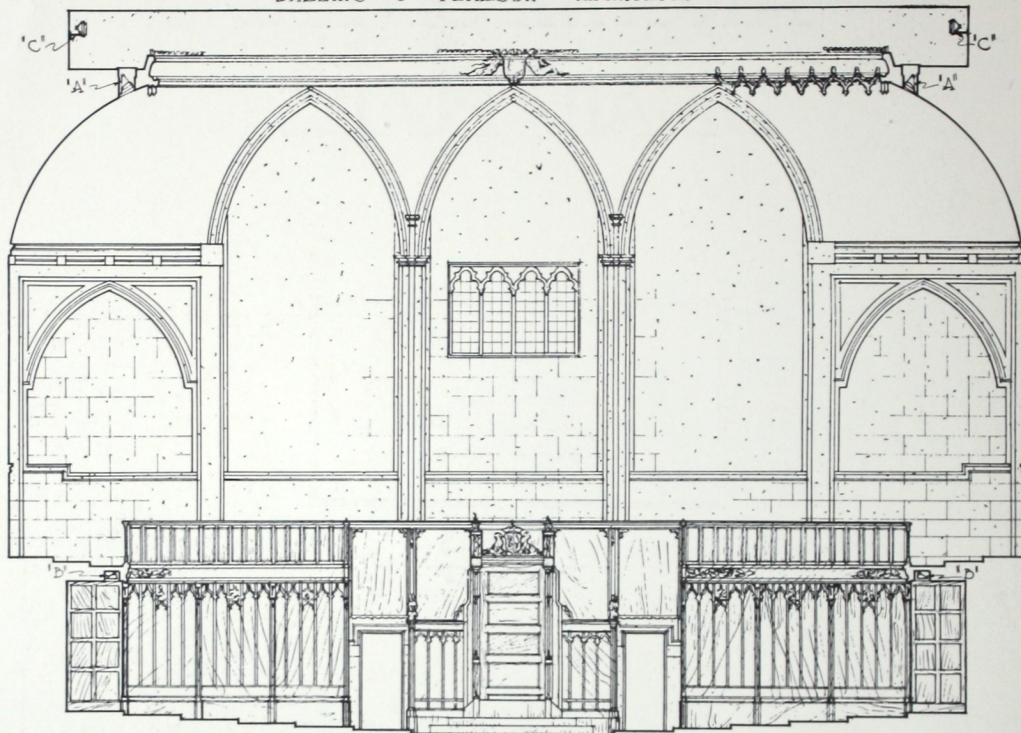
CHICAGO

Los Angeles

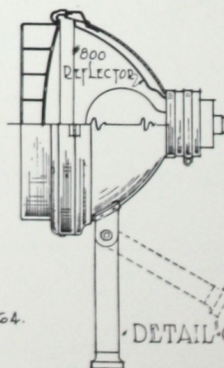
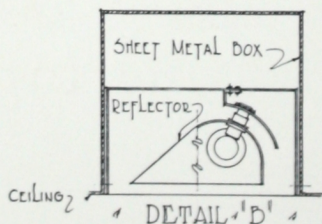
THIS IS ONE OF A SERIES ISSUED IN 1926

FILE UNDER
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ILLUMINATION

UNUSUAL LIGHTING EMPHASIZES THE BEAUTY OF THIS INTERIOR
HOUSE OF PARLIAMENT OTTAWA CANADA
DARLING & PEARSON ARCHITECTS



CROSS SECTION OF COMMONS CHAMBER
SCALE 3/32" = 1'-0"

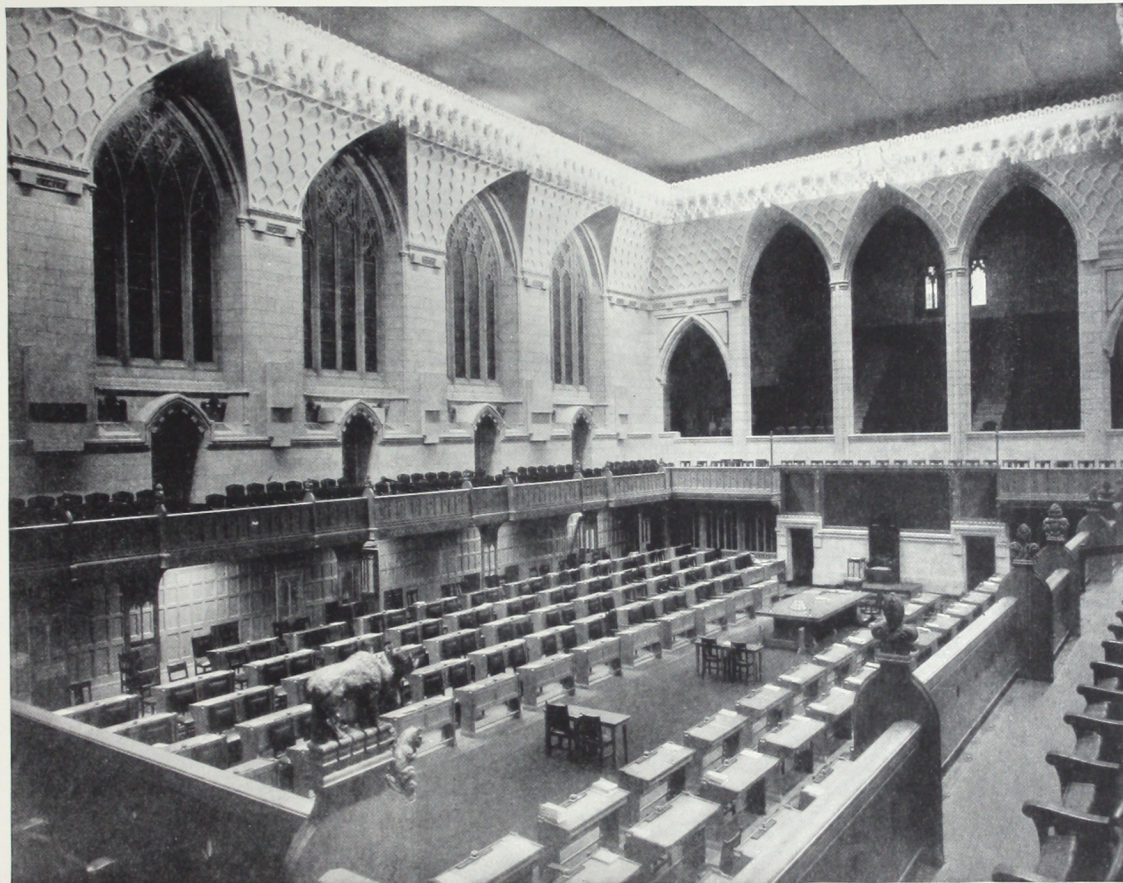


ROOM DATA
WIDTH 62 FT.
LENGTH 87 FT.
FLOOR AREA
6014 SQ. FT.
HEIGHT OF
CEILING 30 FT.

GENERAL NOTES
DETAIL 'A' X-RAY REFLECTOR *EG3
USING 1-150 WATT LAMP QUANTITY 64.
DETAIL 'B' X-RAY REFLECTOR *750
USING 2-40 WATT TYPE D LAMPS
QUANTITY 10
DETAIL 'C' X-RAY REFLECTOR *51C
USING 1-250 FLOODLIGHTING LAMP
QUANTITY 30.

SCALE OF
DRAWINGS
SHOWING
DETAILS AD & C
1/2" = 1'-0"

CONCEALED · LIGHT · SOURCES · FOR · TRUE · EYE · COMFORT
 · EYE · STRAIN · SHOULD · BE · PARTICULARLY · AVOIDED · IN · LEGISLATIVE · CHAMBERS ·



Impressive lighting effects provide a most appropriate atmosphere of solemnity and grandeur in this legislative chamber.

Parliament Building Features Unique Lighting

A very unusual plan of illumination is used with splendid effect in the Commons Chamber of the Canadian House of Parliament at Ottawa. This remarkable installation was made when the time-worn landmark was rebuilt after the disastrous fire that almost completely demolished it during the World War.

The main light-source in this chamber is furnished by a row of X-Ray No. 51 floodlighting projectors mounted in a deep cove around the upper edge of the room. These throw a powerful white light on the

elaborate cornice directly opposite and slightly below them. As the ceiling in the hall is fifty feet above the floor, these floodlights can not be seen from any accessible part of the auditorium.

Direct light is thrown from two sets of recessed reflectors onto the desks of the legislators. These reflectors are hidden in the edge of the cornice and under the balcony. The entire effect is both unusual and beautiful, and altogether in keeping with the impressive surroundings.

CURTIS LIGHTING is—lighting from concealed sources—indirect illumination—eye comfort—the elimination of glare. *It's all in the X-Ray Reflector!* You'll find it everywhere!

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Present your lighting problems to us—any kind, any place, any time.

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